

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1 and 16 and ADD new claim 18 in accordance with the following:

1. (CURRENTLY AMENDED) A method of constructing a software system in a computer connected to a center via a network, comprising:

storing information about development situations, know-how, and knowledge in a solution bank at the center in units of solution patterns, said information ~~including~~ indicating software components of a default software system and said solution patterns having been previously provided;

selecting a solution pattern among said solution patterns that is applicable to a customer;
downloading contents including at least one or more of the software components of the default software system corresponding to the selected solution pattern to install the default software system in the computer, and

constructing a desired software system based on the installed default software system.

2. (ORIGINAL) The method as claimed in claim 1, wherein the solution bank stores information on an application environment including proposals, designs, software, know-how, and a programming environment.

3. (PREVIOUSLY PRESENTED) The method as claimed in claim 1, wherein said downloading contents comprises:

accessing the solution bank based on information including a business model, transaction forms, and a project size; and
selecting items of desired information from items presented by the solution bank.

4. (PREVIOUSLY PRESENTED) The method as claimed in claim 1, wherein said downloading contents comprises:

accessing the solution bank based on information including the solution pattern, a machine being used, a product being used; and
supplying an application environment of the default system from the solution bank to the computer in which the desired software system is to be constructed.

5. (PREVIOUSLY PRESENTED) The method as claimed in claim 4, wherein said downloading contents further comprises :

supplying design documents of the default software system from the solution bank to the computer in which the desired software system is to be constructed.

6. (PREVIOUSLY PRESENTED) The method as claimed in claim 1, wherein the solution bank provides a solution pattern categorized according to a business-transaction model which is requested by the computer in which the desired software system is to be constructed.

7. (PREVIOUSLY PRESENTED) The method as claimed in claim 1, wherein the solution bank provides only a partial function of a solution pattern for the computer in which the desired software system is to be constructed.

8. (PREVIOUSLY PRESENTED) The method as claimed in claim 1, further comprising:
checking components incorporated into the default software system which is used as a basis for the desired software system; and

utilizing the checked components for a computer in which another system is to be constructed.

9-15. (CANCELLED)

16. (CURRENTLY AMENDED) A machine-readable memory medium having a program embodied therein for constructing a software system in a computer connected to a center via a network, the program comprising:

a solution-pattern providing program with a solution bank, which stores information about development situations, know-how, and knowledge in units of solution patterns at the center and selects a solution pattern among said solution patterns that is applicable to a customer, the information including indicating software components of a default software system to provide the information as the solution pattern or a portion of the solution pattern in response to a request and the default software system being customized and said solution patterns having been previously provided; and

a system-construction program with a system-construction device that downloads contents, including at least one or more of the software components of the default software system, corresponding to the selected solution pattern from the solution bank to install the default software system so as to construct a desired software system based on the installed

default software system.

17. (CANCELLED)

18. (NEW) A method of constructing a software system in a computer connected to a center via a network, comprising:

storing software development information accumulated in accordance with previously provided solution patterns, said development information indicating an application environment of each of said solution patterns; and

installing a component of a selected solution pattern and constructing a software system of the component by retrieving content applicable to the software system from said development information.